

GREATNESS STEMS FROM IOWANS

GOVERNOR'S STEM ADVISORY COUNCIL

www.iowaSTEM.gov

Iowa Statistics in Computer Science

513 Computer Science
graduates



5,174 open computing jobs

Only **33 Iowa schools**
teach Computer Science.

Iowa is **1 of 25** states
where Computer Science
CAN'T satisfy a core
curricular graduation
requirement.

National Statistics

By 2020, only **400,000**
Computer Science
graduates will be
available to fill more than
1.4 million
computing jobs in the
nation.

Prizes will be WON

1 school =
\$10,000
from Code.org



at least 5 more schools =
\$4,000 each
from the STEM Council

Sponsored by 

<p>CODE IOWA<p>
A partnership between Code.org and the
Iowa Governor's STEM Advisory Council in the
Hour of Code

The "Hour of Code" is an opportunity for every K-8 student to try Computer Science for one hour during Computer Science Education Week from December 8-14, 2014. More than 15 million students participated around the globe last year, but Code.org wants to see 100 million try coding this year, including every student in Iowa.

Why participate?

Think about these popular programs... Facebook, Twitter, Pinterest, Dropbox, Instagram, video games, banking apps, the Internet and the list goes on. That list exists **only** because someone, somewhere started learning Computer Science at a young age.

Beyond the Hour

The Iowa Governor's STEM Advisory Council will provide **FREE** Computer Science K-5 workshops in each of the six STEM regions in Spring 2015.

Programs are designed by Code.org to leverage the ways in which educators can integrate Computer Science and coding basics into their classrooms.

What will it cost me?

It's FREE.

100% FREE, computer programming for you at home or your classroom is available online at code.org/learn.

HOW can I get involved?

Sign your class up to participate and earn your chance to win! Learn more about "Code Iowa" by visiting IowaSTEM.gov/Codelowa